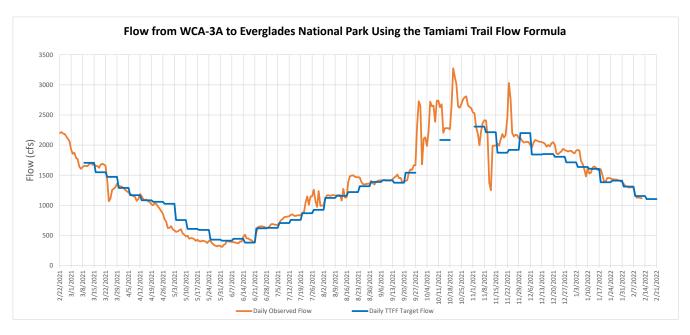
Tamiami Trail Flow Formula (TTFF) - Target Flow from WCA-3A to ENP

			• • •						
Dai	ly Target I	Flow for			2/15/2022	to	2/21/2022	1105	cfs
Observe	d Ctaga F)oto							
Observed Stage Data			Versielele				2/44/2022	Malua	l lmit
Station (A.			<u>Variable</u>			on	2/11/2022	<u>Value</u>	
VCA-3A (Average for Site 63, 64 and 65) IESRS2		e 63, 64 and 65)	Average Daily Stage Average Daily Stage						ft-NGVD29 ft-NGVD29
Regulatory Stage WCA-3A			Average Daily Stage						ft-NGVD29
	· ·		Average Daily Stage					10.22	11-1101023
Observe	d Flow D	ata							
<u>Station</u>			<u>Variable</u>	From	2/5/2022	to	2/11/2022	<u>Value</u>	<u>Unit</u>
S-12A			7-day Average Daily Flow					0	cfs
S-12B			7-day Average Daily Flow						cfs
S-12C			7-day Average Daily Flow						cfs
S-12D			7-day Average Daily Flow					330	
S-333			7-day Average Daily Flow					413	
S-333N S-334			7-day Average Daily Flow 7-day Average Daily Flow					463	cfs
5-334 5-12s Total			7-day Average Daily Flow					330	
S333 + S333N - S334 ¹									
5333 + 5333N - 5334 Total Flow to ENP			7-day Average Daily Flow					876 1206	
			7-day Average Daily Flow					1206	CIS
Meteoro	logical D	ata							
<u>Forecasted</u>				From	2/12/2022	to	2/18/2022	<u>Value</u>	<u>Unit</u>
WCA3 7-day Quantitative Precipitation Foreca			t (QPF)					0.39	in
3AS3WX - 7-d	ay Total Fore	casted PET						0.89	in
Observed				From	2/5/2022	to	2/11/2022	Value	Unit
WCA-3 7-day Total Observed NEXRAD Rainfall					_, 0, _0	•••	_,,	0.34	
3AS3WX 7-day Total Observed PET								0.89	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	ry rotal obse							0.03	
			TTFF Ap	plication	on				
1 P	Previous week target flow (calculated with forecasted 7-day QPF and PET)							1194	cfs
2 P	Previous week target flow (recalculated with observed rainfall and			and PET)				1205	cfs
3 A	Adjustment for forecast (2-1)							10	cfs
4 T	This week calculated target flow							1094	cfs
5 This week target flow with adjustment (3 + 4)								1105	cfs
Average Daily Target Flow ²									cfs
			TTFF formu	la coefficien	ts				
WCA-3A Average Stage (β1) NESRS2 Stage (β2)			Previous 7-day Average Flow (β3)	Forecast Pr	recipitation (β4)	Fo	recast PET (β5)	Regulation Schedule Stage (β6	

Target flow is distributed from east to west (S-333, S-12D, S-12D, S-12B, and S-12A) to prioritize water deliveries to NESRS first and WSRS second, subject to downstream constraints.

318.42



¹S-333 + S-333N - S-334 becomes zero if the sum of S-333 and S-333N is less than S-334 flow. Calculation is done daily.

²Actual discharges may vary from target discharges because of changing hydrologic conditions.